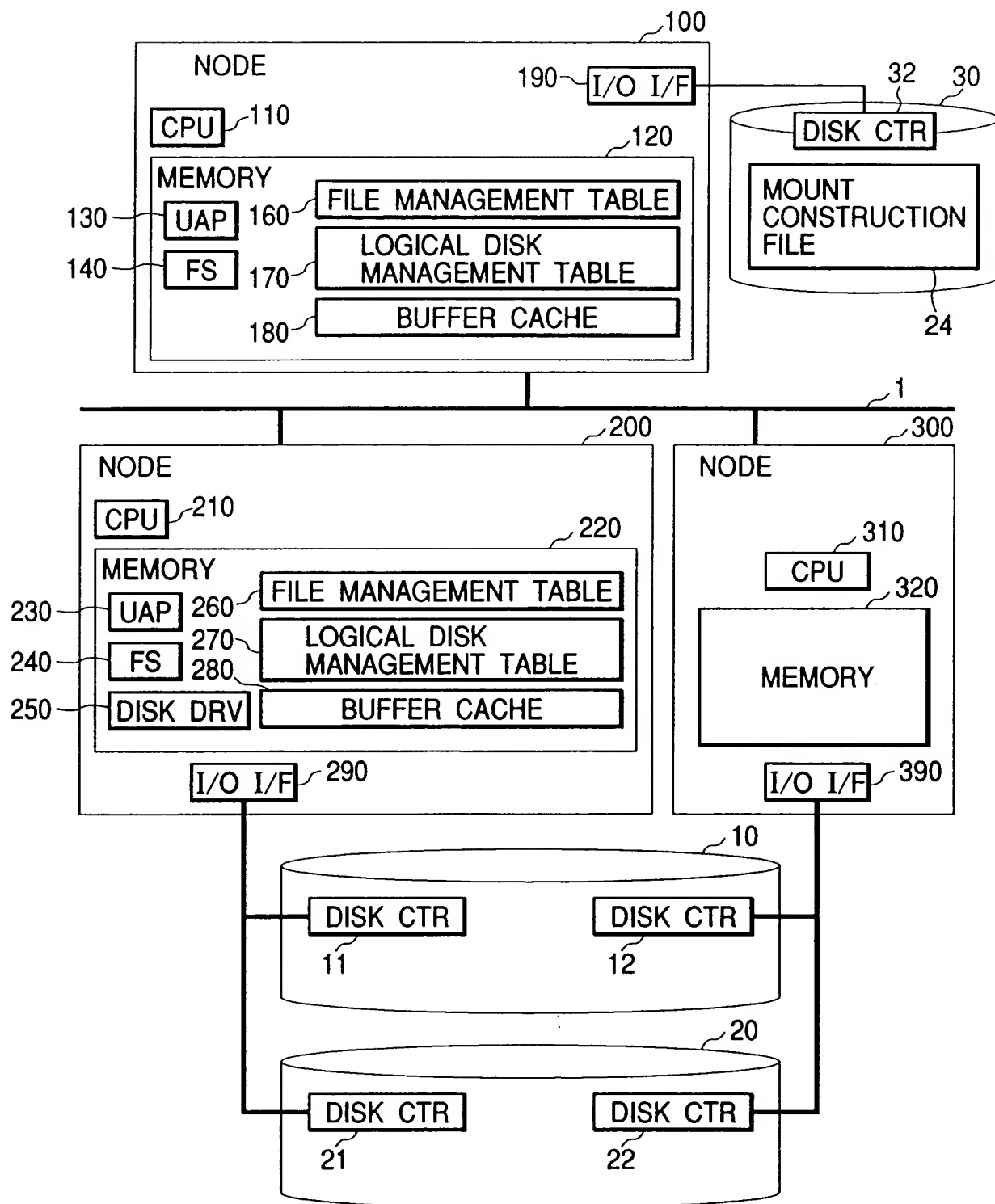


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FIG. 1



FILE MANAGEMENT TABLE 260(160)

261(161)

262(162)

263(163)

FILE ID	LOGICAL DISK ID	FILE MANAGEMENT INFORMATION
100	123	1999/12/10 128 BYTE ...
200	123	1999/12/12 500 BYTE ...

FIG. 2A

LOGICAL DISK MANAGEMENT TABLE 270(170)

271(171)		272(172)		273(173)		274(174)		275(175)		276(176)		277(177)		278(178)		279(179)	
LOGICAL DISK ID	NODE NUMBER	I/O I/F NUMBER	DISK CTR NUMBER	STATUS FLAG	NODE NUMBER	I/O I/F NUMBER	DISK CTR NUMBER	STATUS FLAG	NODE NUMBER	I/O I/F NUMBER	DISK CTR NUMBER	STATUS FLAG	NODE NUMBER	I/O I/F NUMBER	DISK CTR NUMBER	STATUS FLAG	NODE NUMBER
123	200	290	11	AVAILABLE	300	390	12	WAITING									

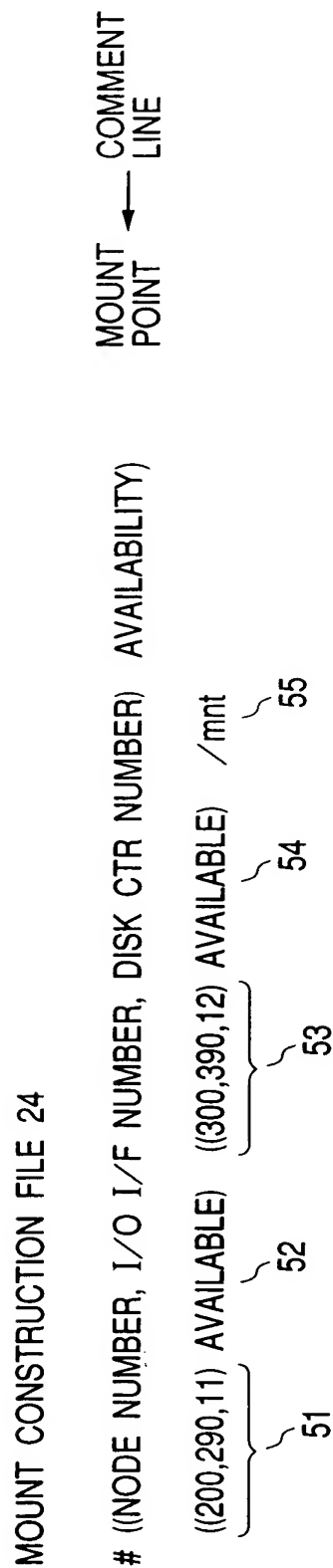
FIG. 2B

BUFFER CACHE 280

281		282		283	
LOGICAL DISK ID	BLOCK NUMBER	CACHE DATA			
123	10	XYZ			
123	11	ABC			

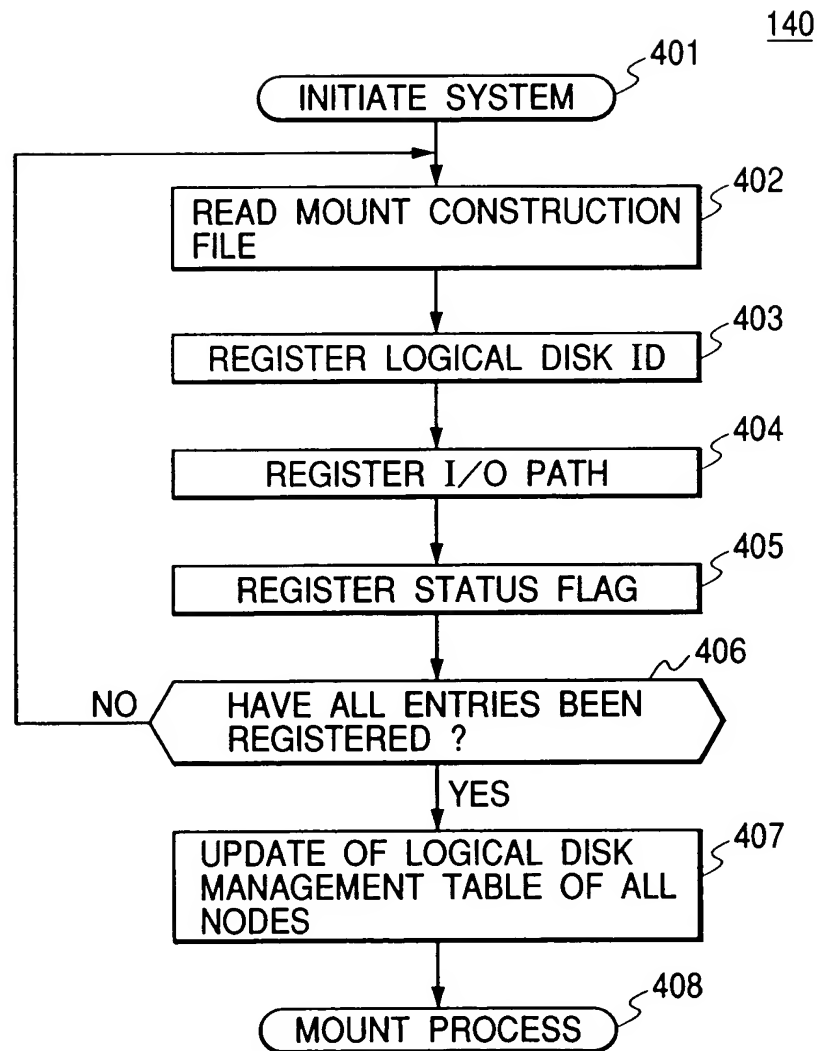
FIG. 2C

FIG. 3



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FIG. 4



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FIG. 5

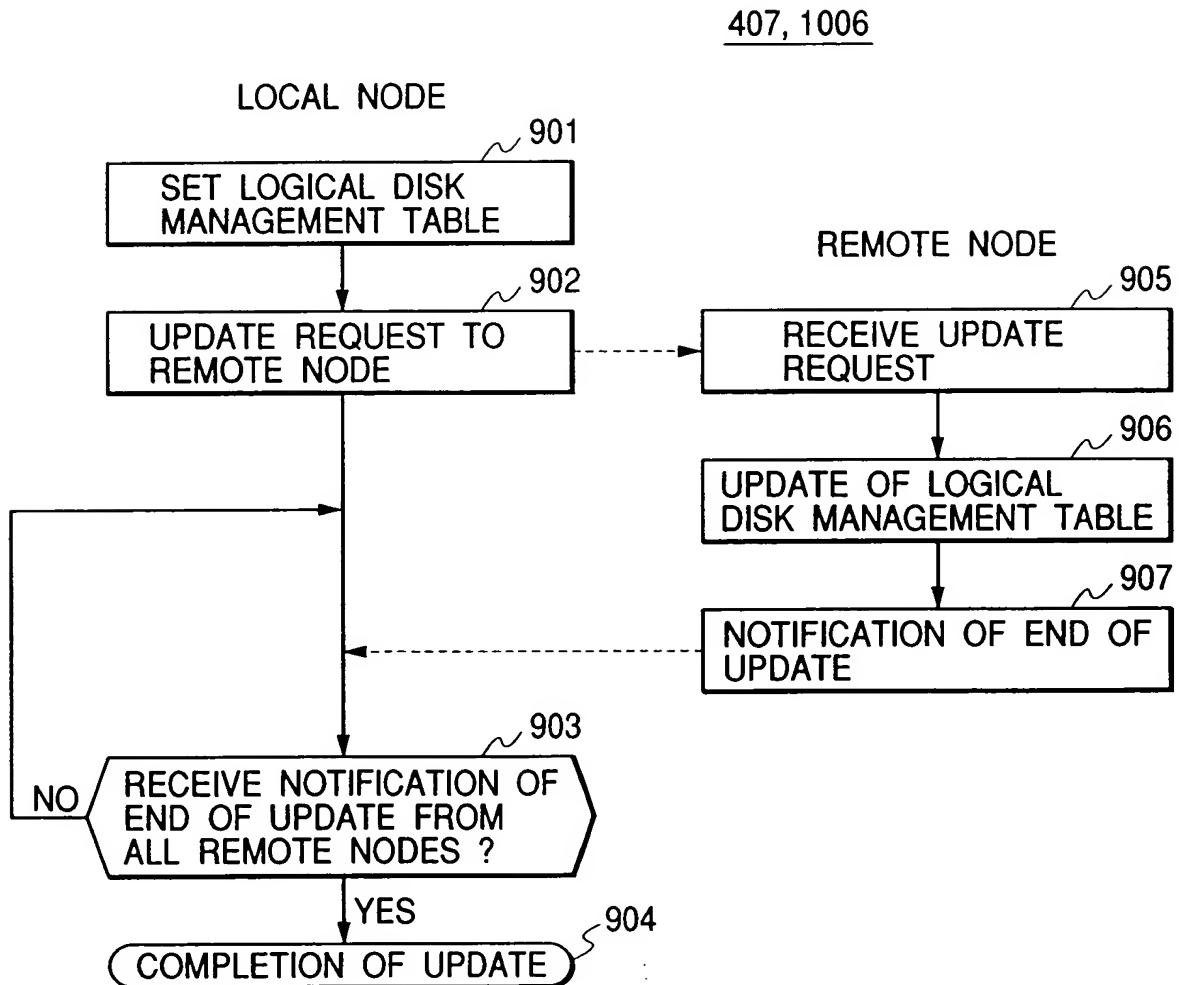
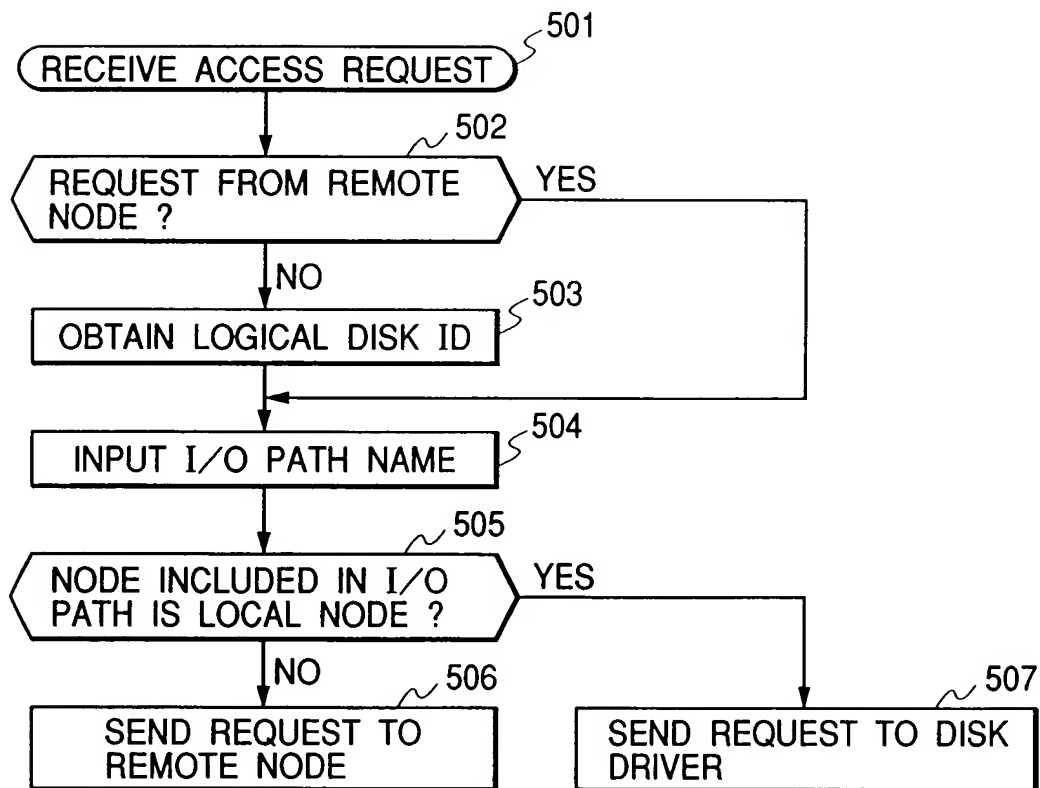


FIG. 6



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FIG. 7

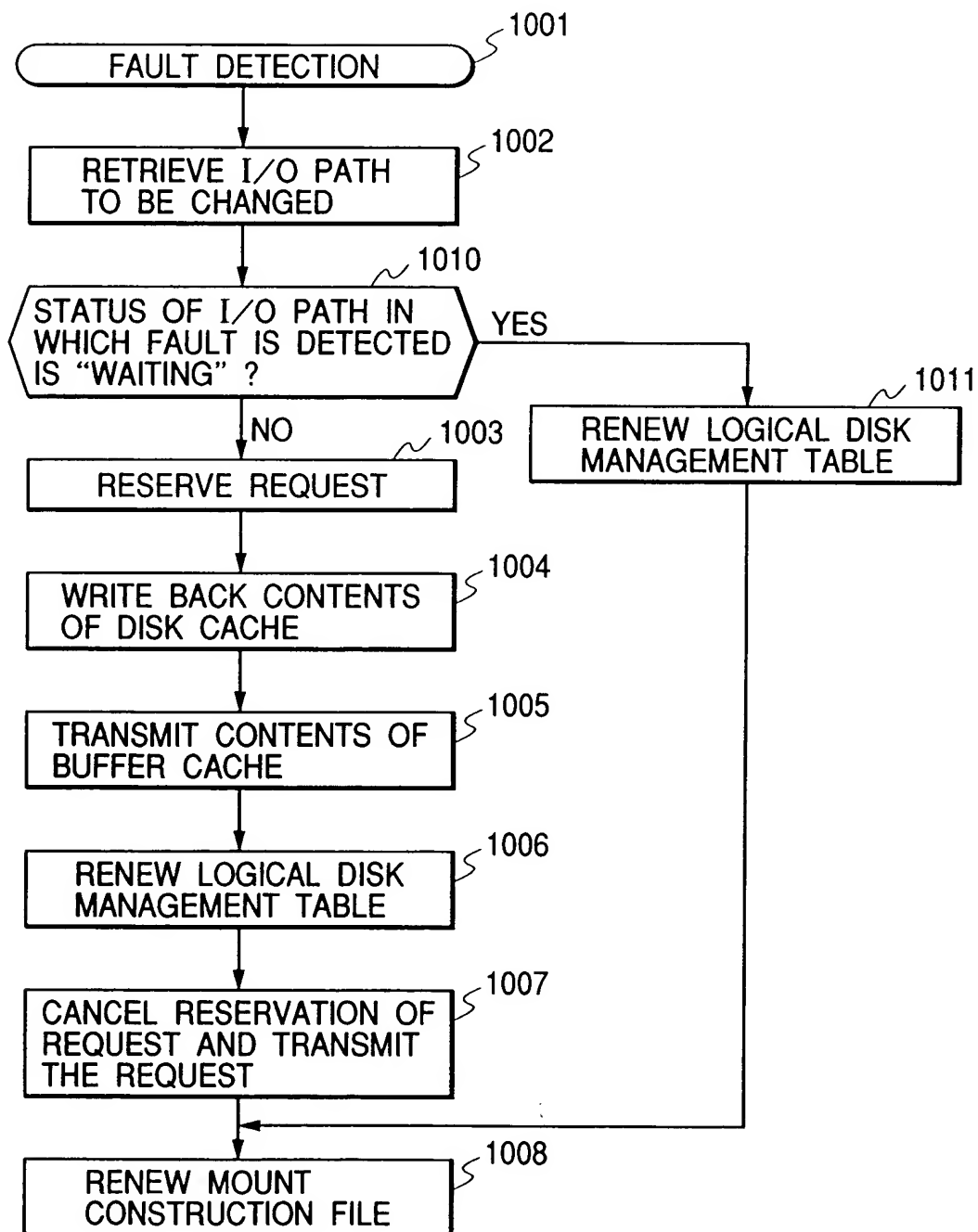


FIG. 8

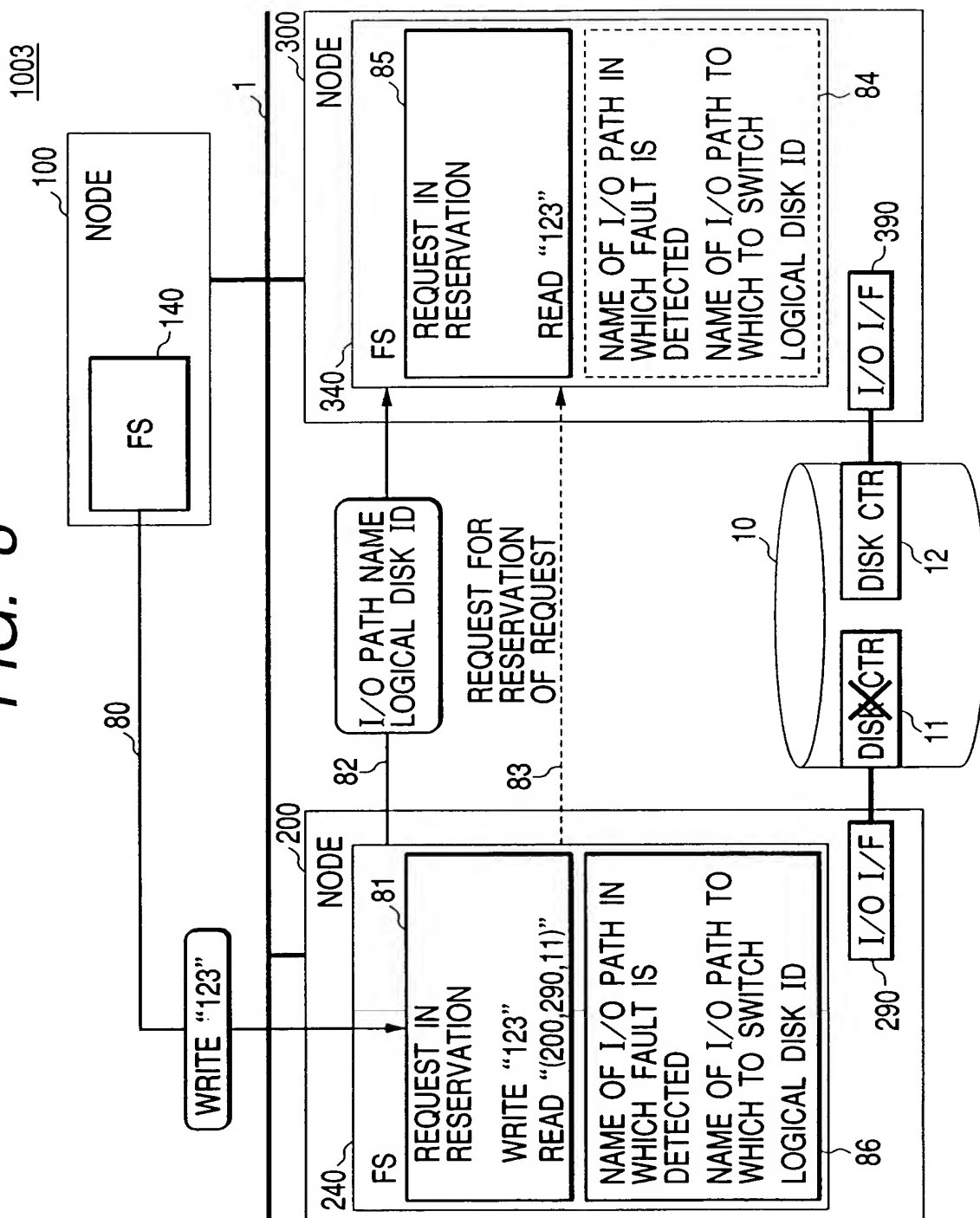


FIG. 9

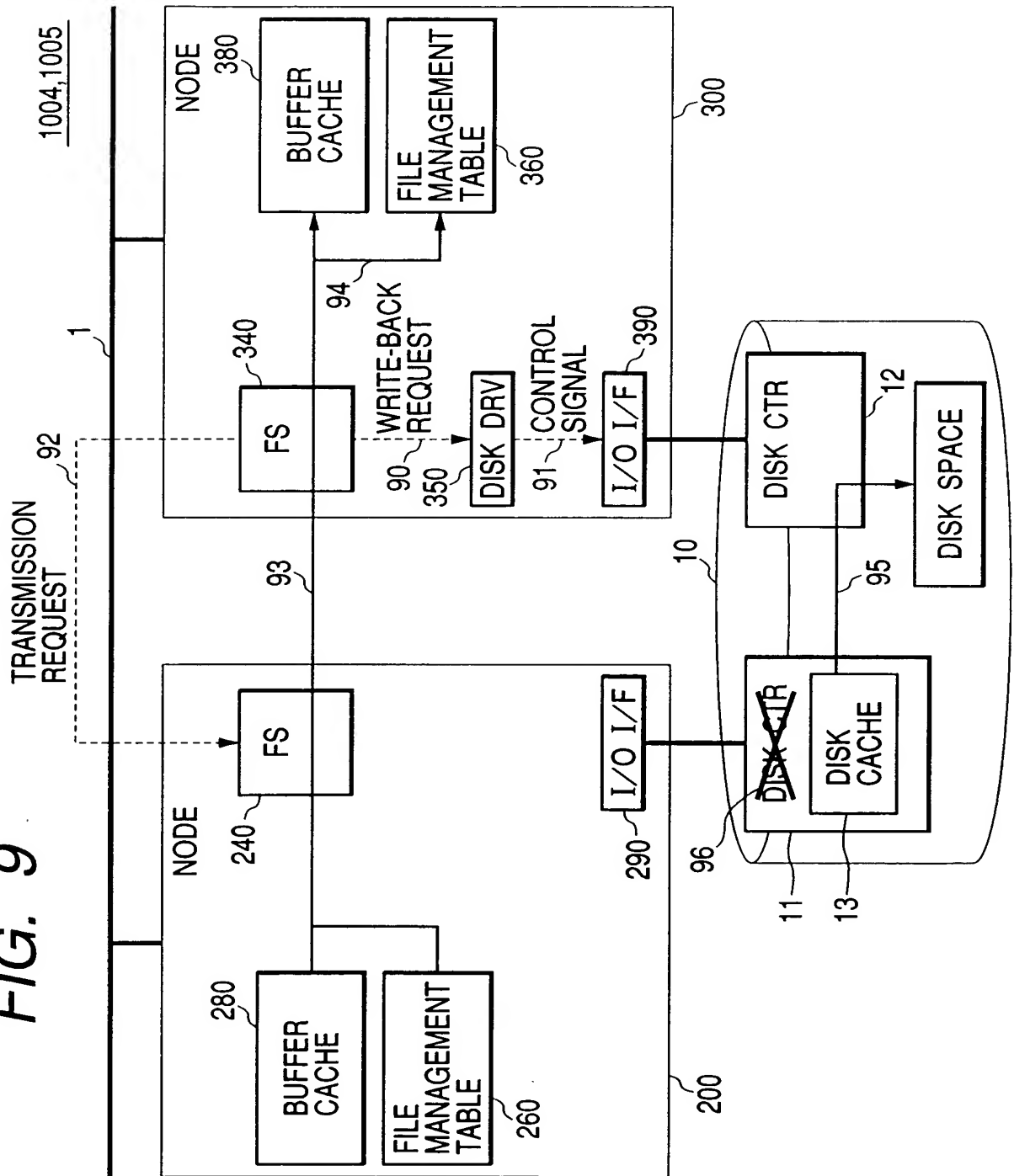
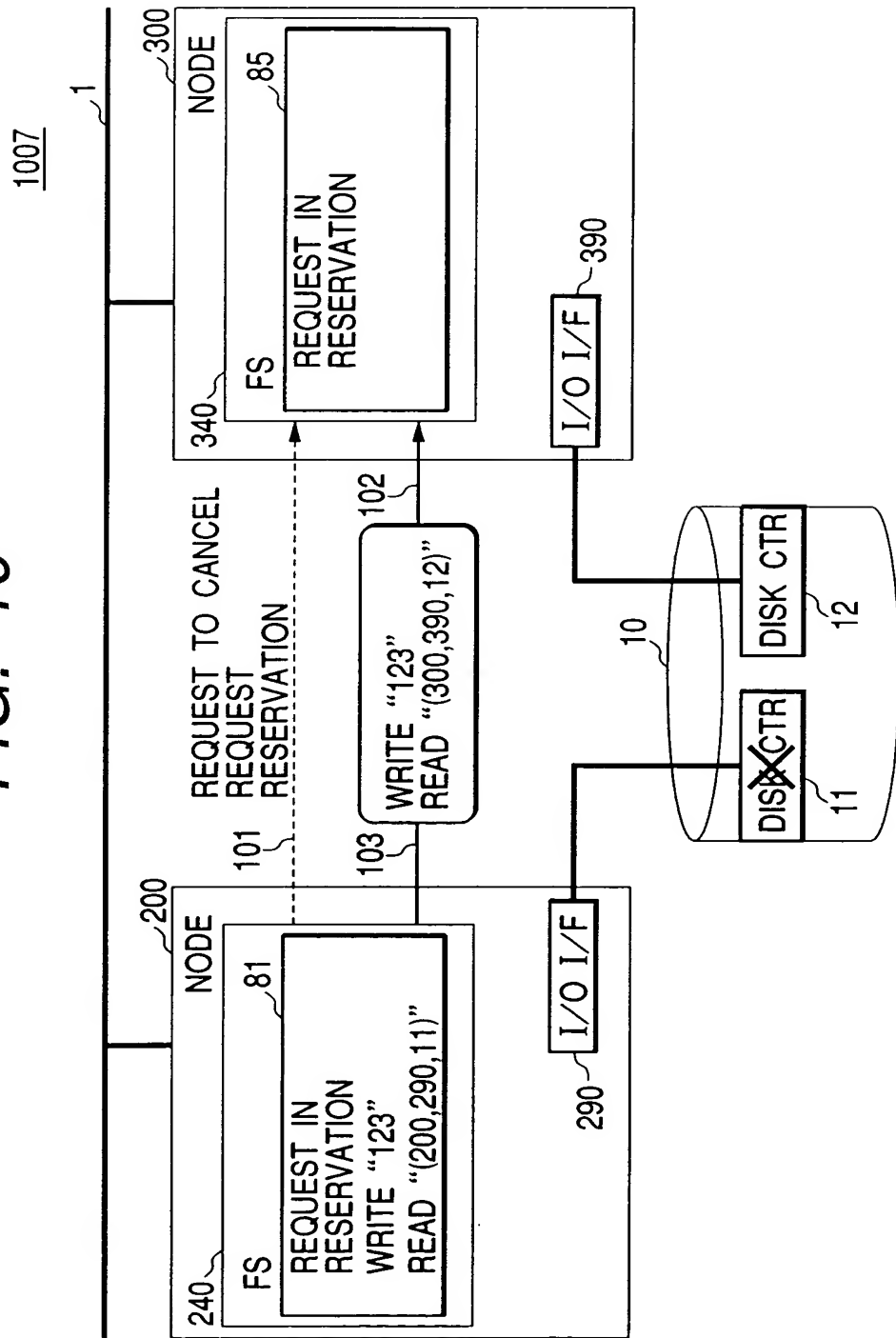
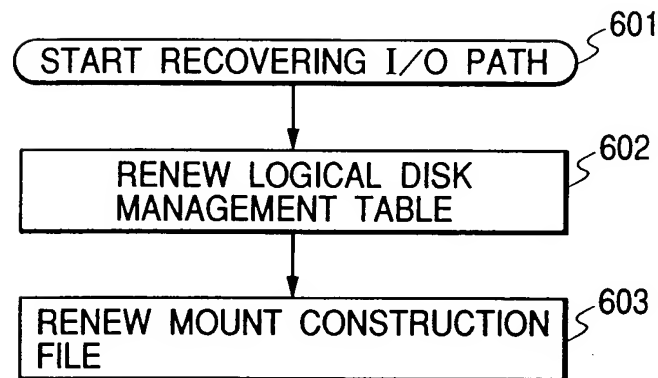


FIG. 10



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FIG. 11



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FIG. 12

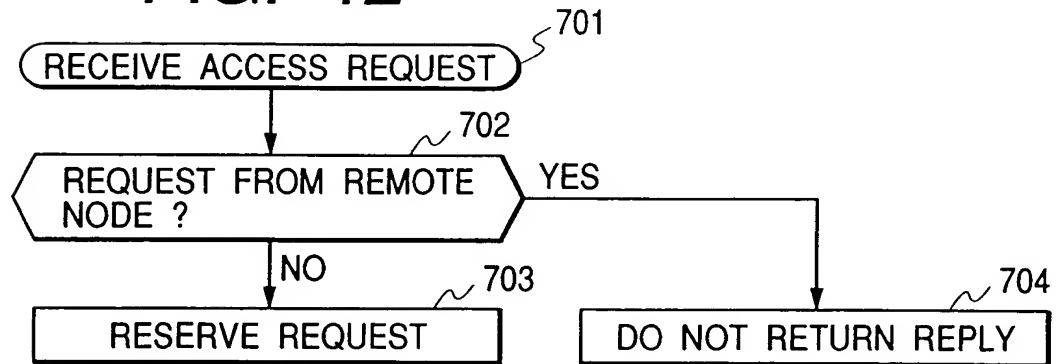


FIG. 13

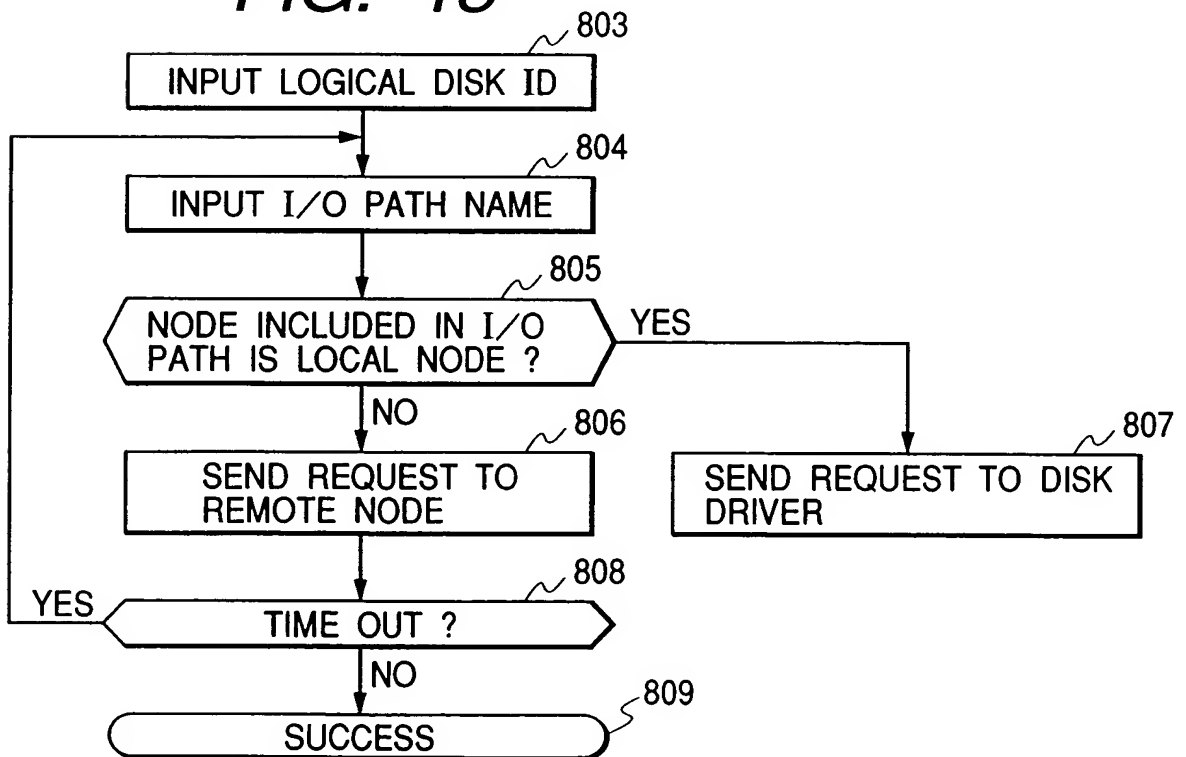
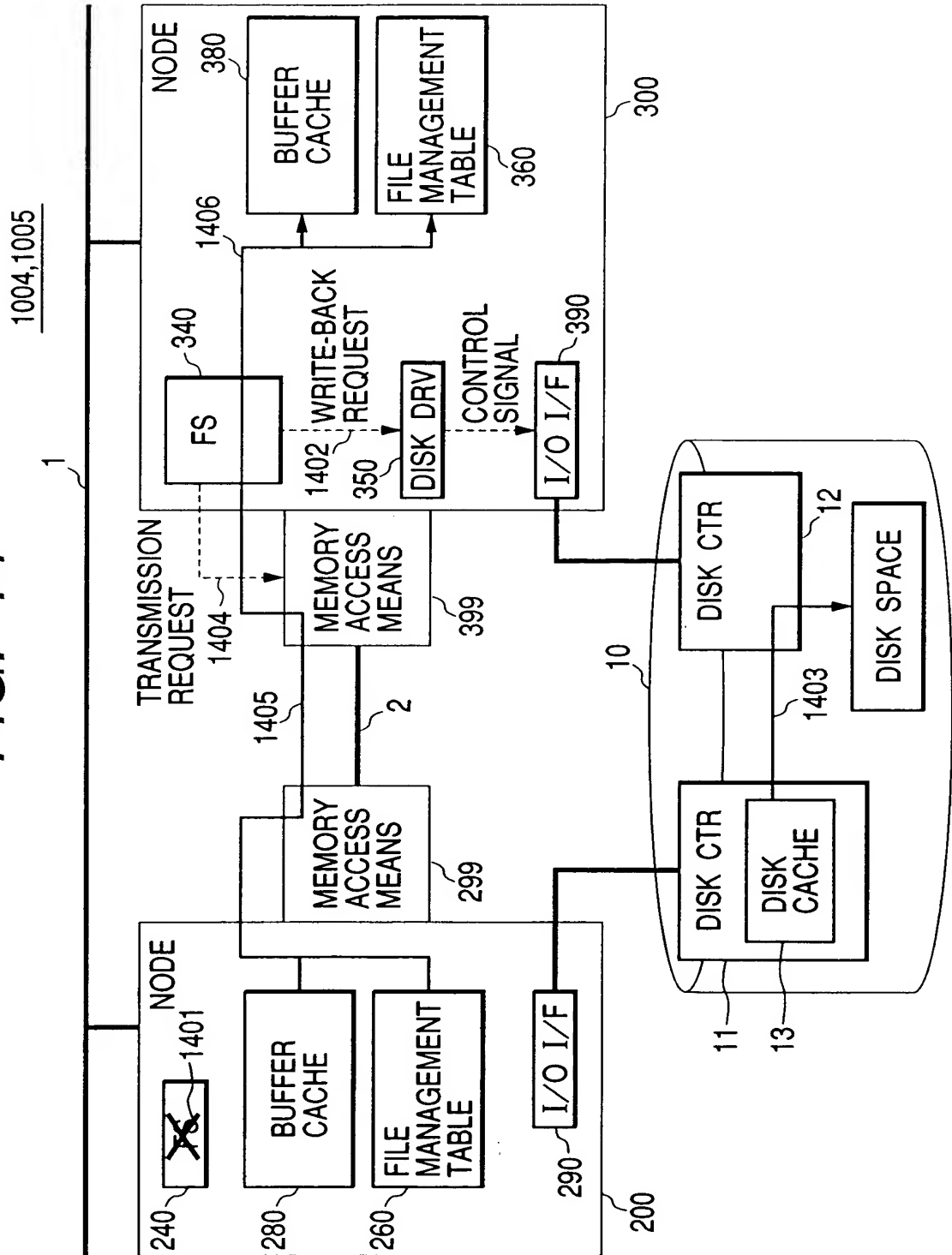


FIG. 14



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FIG. 15

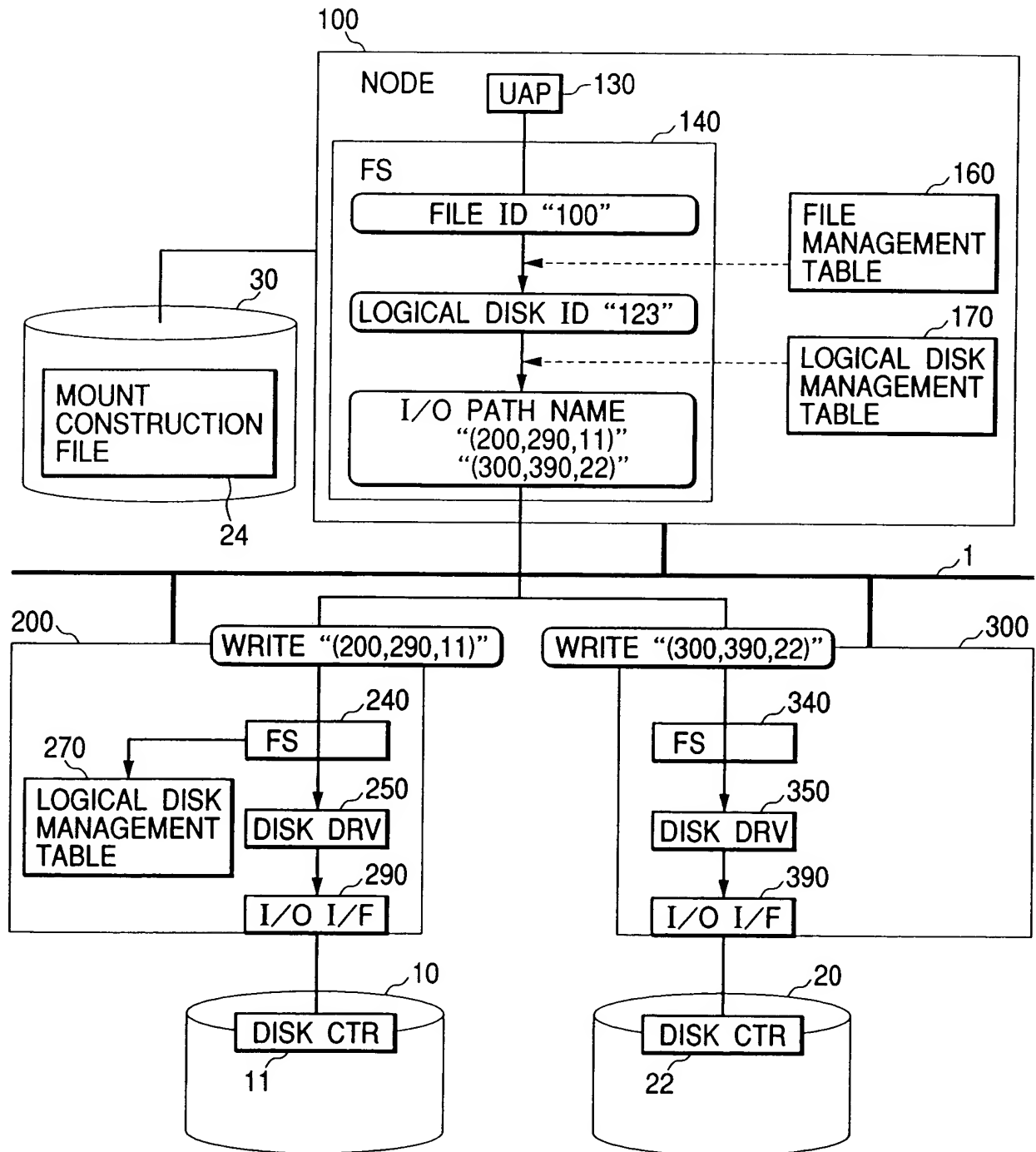


FIG. 16A

MOUNT CONSTRUCTION FILE 24

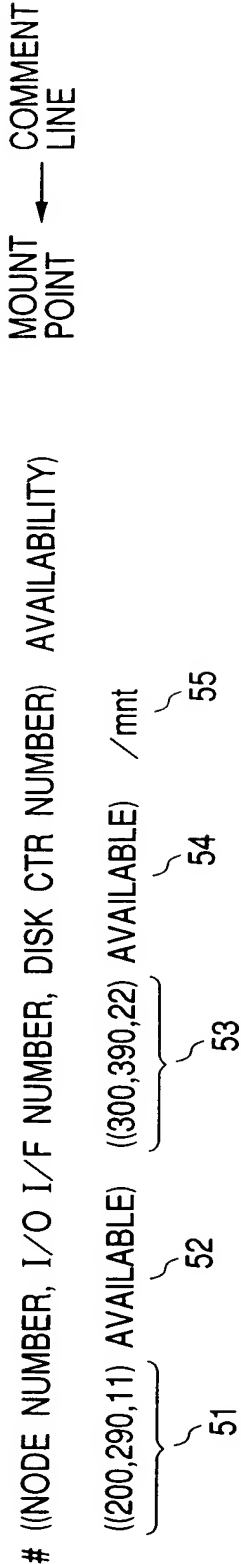


FIG. 16B

LOGICAL DISK MANAGEMENT TABLE 270(170)

271 (171)	272 (172)	273 (173)	274 (174)	275 (175)	276 (176)	277 (177)	278 (178)	279 (179)
LOGICAL DISK ID	NODE NUMBER	I/O I/F NUMBER	DISK CTR NUMBER	STATUS FLAG	NODE NUMBER	I/O I/F NUMBER	DISK CTR NUMBER	STATUS FLAG
123	200	290	11	AVAILABLE	300	390	22	AVAILABLE